

FIG. I

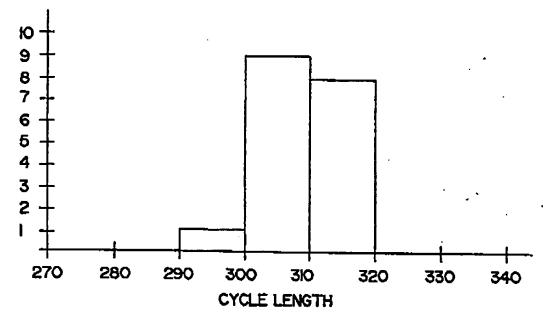
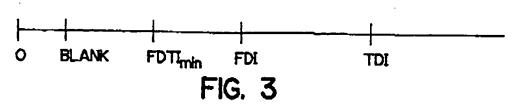
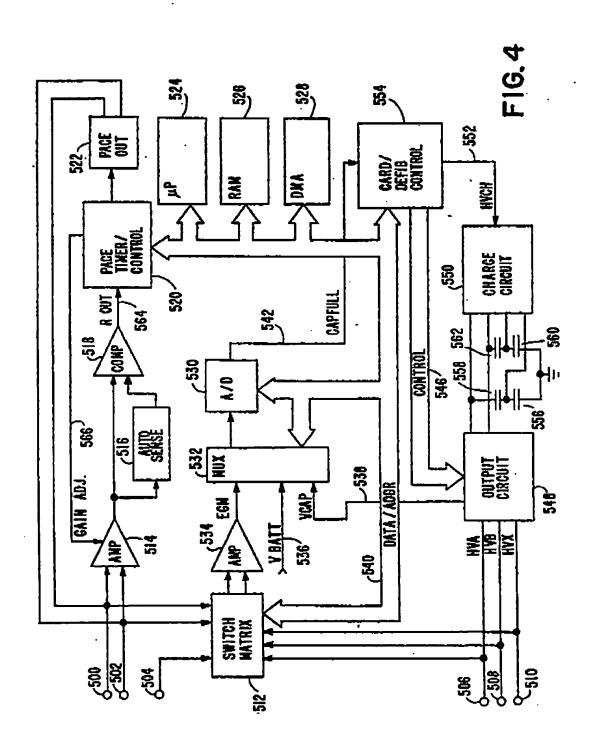
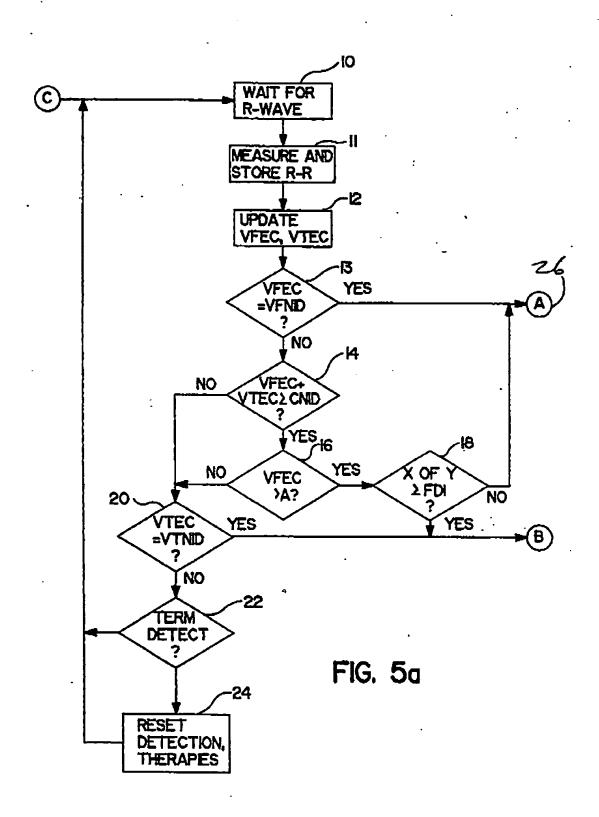
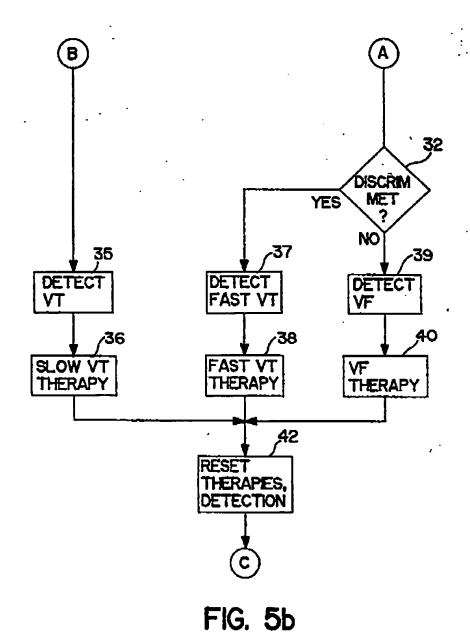


FIG. 2









PAGE 10/16 \* RCVD AT 9/2/2004 12:03:28 PM [Eastern Daylight Time] \* SVR:USPTO-EFXRF-1/1 \* DNIS:8729306 \* CSID:7635146982 \* DURATION (mm-ss):03-18

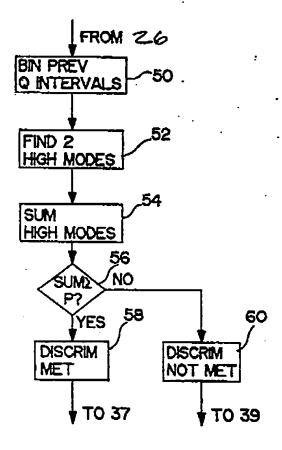
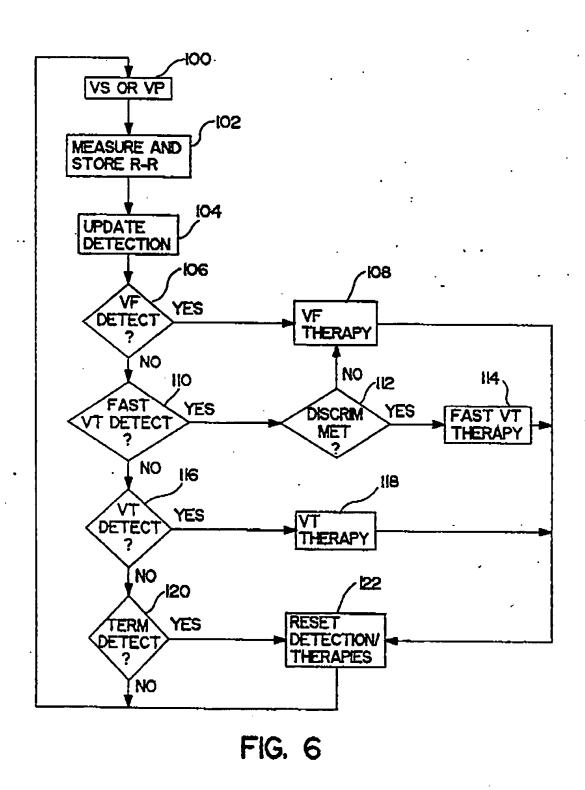
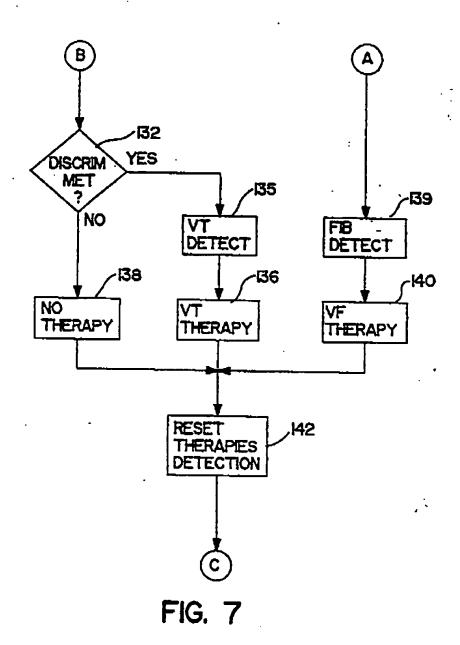


FIG. 5c





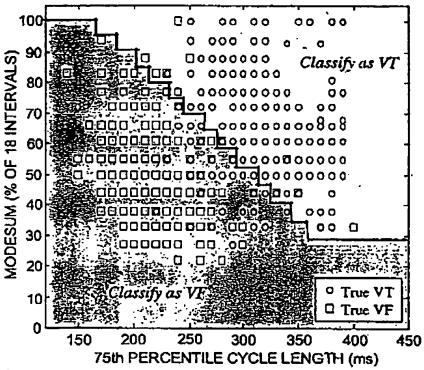
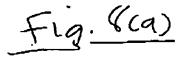


Figure A: A scatterplot of arrhythmias from the Performance Evaluation Database and the performance of the New Discriminator for the case with the minimum short interval threshold (120 ms).



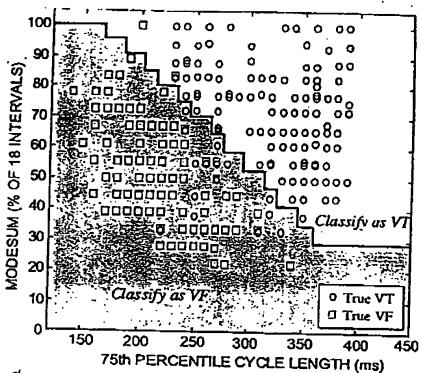


Figure & A scatterplot of arrhythmias from Algorithm Development Database and the design of the New Discriminator for the case with the minimum short interval threshold (120 ms).

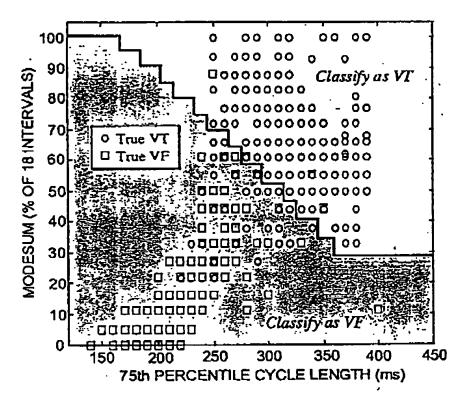


Figure & Performance of New Discriminator on the Performance Evaluation Database when the short interval threshold was 240 ms.

Figure 8(c)